

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER : 2003093775
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3 --- 洗濯兼脱水槽
9 --- 給水弁(給水手段)
13 --- 蒸気供給装置(蒸気供給手段)
14 --- 制御装置(制御手段)

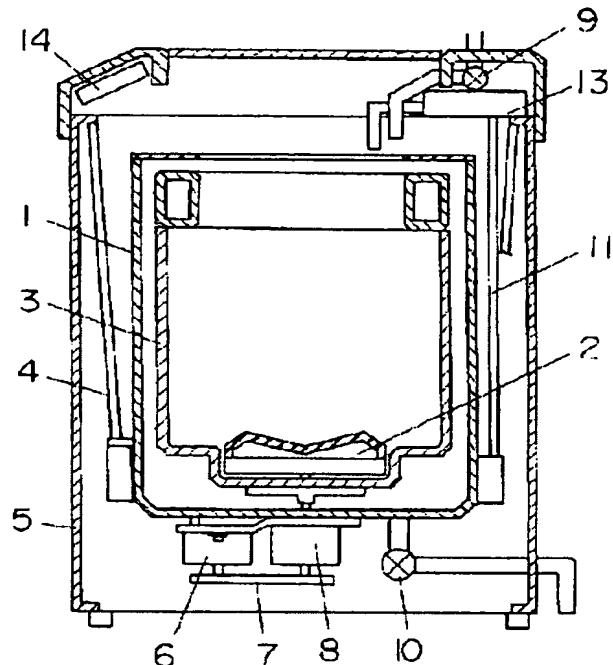
APPLICATION DATE : 21-09-01
APPLICATION NUMBER : 2001288664

APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : TERAI KENJI;

INT.CL. : D06F 17/12 D06F 33/02 D06F 39/02

TITLE : WASHING MACHINE



ABSTRACT : PROBLEM TO BE SOLVED: To apply steam to laundry before a washing process for decomposing stubborn sticking dirt such as fatty dirt and a stain and removing the decomposed dirt in the following washing process in a washing machine washing the laundry in a washing and spin-drying drum.

SOLUTION: Operation of a steam supplying device 13 supplying steam into the washing and spin-drying drum 3, a water supply valve 9 supplying water into the washing and spin-drying drum 3, and the like is controlled by means of a controller 14. By means of the controller 14, a steam supplying process for supplying steam to the laundry inside the washing and spin-drying drum 3 by the steam-supplying device 13 is carried out, and after the steam supplying process, water is supplied to a predetermined water level by means of the water supply valve 9.

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